**AMENDMENT / RESPONSE TRANSMITTAL**

Applicant : Ahn et al.
 App. No. : 10/719,501
 Filed : November 21, 2003
 For : INTEGRATED CIRCUIT
 INDUCTOR WITH A
 MAGNETIC CODE
 Examiner : Anh T. Mai
 Art Unit : 2812

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 8, 2004

(Date)

Brian Leubitz, Reg. No. 54,264

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

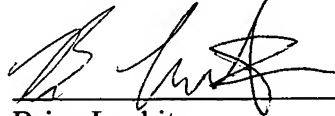
(X) Response to Office Action in 9 pages.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	31 - 31 = 0	1202 (\$18)	0 x 18 =	\$0
Independent Claims	2 - 3 = 0	1201 (\$86)	0 x 86 =	\$0
Multiple Claim		1203 (\$290)		\$0
1 Month Extension		1251 (\$110)		\$0
2 Month Extension		1252 (\$420)		\$0
3 Month Extension		1253 (\$950)		\$0
			TOTAL FEE DUE	\$0

(X) Return prepaid postcard.

- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Brian Leubitz

Registration No. 54,264

Attorney of Record

Customer No. 20,995

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on June 8, 2004, please amend the above-captioned application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.